

Ultrasonic Plastic Hand Gun / Hand Welding Machine (SE-2040)



Technical data

Model	SE- 2040
Power	800w
Voltage	220V+ -10%
Frequency Range	39.20-40.40KHz
Frequency	40Khz
Material of horn	Titanium alloy/ Steel Alloy
Gas Source	Compressed Air

Features

SE-2040	SE Generator
Time mode	✓
Energy mode Time and /or energy mode	✓
Contact breaker	✓
Continuous welding	✓
Variable amplitude	✓
	(10% - 100%, In Increments of 1%)
TEST key	✓
Status LED on generator	Ultrasonic ready / active / error
LCD	✓
Carrying case	✓
Handle on generator	✓
Dimensions (WxHxD)	3.25"x7.75"x15"

Functions & Features

- ✓ The real-time automatic frequency tracking display
- ✓ The welding time is adjustable
- ✓ The cooling time is adjustable
- ✓ The welding amplitude adjustable 10%-100% (1% accuracy)
- ✓ Amplitude compensation
- ✓ Diy impedance analysis + protection
- ✓ The overload protection
- ✓ Voltage protection (input)
- ✓ The transducer voltage protection